

1. (Currently Amended) An annular combustor (13) for a gas turbine (10), comprising:
a wall, an inlet side, and an outlet side, into which combustor (13) the inlet side
configured and arranged to accept burners (14, 15) open opening on an the inlet side, and
which the combustor (13) extends extending in the an axial direction from the inlet side
to an the outlet side, (33) and is lined on the insides with cooled liner segments (16,
17) lining insides of the wall for protection from the hot gases, characterized in that;
wherein the liner segments (16, 17) are subdivided in the axial direction into a
plurality of parts (16, 17) arranged one behind the other.
2. (Currently Amended) The combustor as claimed in claim 1, ~~characterized~~
~~in that wherein~~ the liner segments (16, 17) are subdivided into two parts (16, 17).
3. (Currently Amended) The combustor as claimed in claim 2, ~~characterized~~
~~in that wherein~~ the liner segments (16, 17) are subdivided where the flow velocity of the
hot gases is low.
4. (Currently Amended) The combustor as claimed in claim 3, ~~characterized~~
~~in that wherein~~ the liner segments (16, 17) are subdivided in such a way that the lengths
of the individual segment parts (16, 17) in the axial direction are approximately the same.
5. (Currently Amended) The combustor as claimed in ~~one of claims~~ Claim
1 [[to 4]], characterized in that further comprising:
a plurality of segment carriers, the liner segments (16, 17) are being fastened to
the segment carriers (18, ..., 21), and in that the segment carriers (18, ..., 21) are being
likewise subdivided in the axial direction into a plurality of parts (18, ..., 21).
6. (Currently Amended) The combustor as claimed in ~~one of claims~~ Claim 1
to 5, ~~characterized in that wherein~~ the liner segments (16, 17) are convection-cooled.

7. (Currently Amended) The combustor as claimed in claim 6, ~~characterized in that wherein~~ the subdivided liner segments (16, 17) are separately convection-cooled separately.

8. (Currently Amended) The combustor as claimed in claim 7, ~~characterized in that further comprising:~~
the cooling medium flowing through those parts (17) of the liner segments which are situated downstream, is the cooling medium being released into the a hot-gas flow of the combustor (13).

9. (Currently Amended) The combustor as claimed in claim 6, ~~characterized in that further comprising:~~
transition channels (22, 23) are provided between the subdivided liner segments (16, 17), through which transition channels (22, 23) the convectively cooling cooling medium can flow from one part (17) of the liner segments into the other part (16) of the liner segments.

10. (Currently Amended) The combustor as claimed in ~~one of claims~~ Claim 6 to 8, characterized in that those wherein parts (17) of the liner segments which are located downstream are cooled only by part of the mass flow provided overall for the cooling of the liner segments.

11. (New) The combustor as claimed in Claim 1, further comprising:
at least one burner positioned at the inlet side.